UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 06550006AA

Total Pages in this Submission

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

ì			Wash	ington, D.C. 20231		
Transmitted invention en	d hei	rewith for filing under (	35 U.S.C. 111(a	) and 37 C.F.R. 1.53	(b) is a new utility patent ap	olication for an
			EMOVAL SYST	EM FOR AN ELEC	TRON BEAM SYSTEM	
_0				1		
and invente						
w. I nom	ias N	ovak, Douglas C. Wats	son			
If a CONT	NUA	ATION APPLICATION	, check appropr	riate box and supply	the requisite information:	
☐ Conti					of prior application No.:	•
Which is a	•				_	
☐ Conti	nual	tion 🗌 Divisional	☐ Continu	ation-in-part (CIP)	of prior application No.:	
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f Enclosed a	ro:					
•	II <del>C</del> .		Appli	ication Elements		<b>\</b>
1. 🛚	Filir	ng fee as calculated a	nd transmitted a	s described below		
		ig ice do calculated al	id transmitted a	s described below		
2. 🗵	Spe	ecification having	14	pages and in	ncluding the following:	
a.	×	Descriptive Title of the	ne Invention			
b.		Cross References to	Related Applica	ations (if applicable)		
C.		Statement Regarding	g Federally-spor	nsored Research/De	velopment (if applicable)	
d.		Reference to Microfi	che Appendix (ii	f applicable)		
e.	$\boxtimes$	Background of the Ir	vention	., .		
f.	×	Brief Summary of the				
	×	Brief Description of t		drawings filed)		
•	<b>–</b>	Detailed Description	=			
<i>i</i> .	$\boxtimes$	Claim(s) as Classifie	d Below			
	$\boxtimes$	Abstract of the Discle				
J.		Appliable of the DISCH	Joure			

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Docket No.

				Application Ele	ements (Continued)				
3.	$\boxtimes$	Dra	wing(s) (when neces	ssary as prescribed b	y 35 USC 113)				
	a.		Formal	Number of Sheets					
	b.	X	Informal	Number of Sheets	6				
4.	×	Oat	th or Declaration						
	a.	X	Newly executed (or	iginal or copy)	☐ Unexecuted				
	b.		Copy from a prior a	pplication (37 CFR 1	63(d)) (for continuation/divisional application only)				
	¢.	X	With Power of Attorney						
	d.			ttached deleting inve	ntor(s) named in the prior application,				
5.		The Box	e entire disclosure of	as being part of the	is checked) from which a copy of the oath or declaration is supplied under disclosure of the accompanying application and is hereby				
6.		Cor	mputer Program in M	icrofiche (Appendix)					
7.		Nuc	cleotide and/or Amino	Acid Sequence Sub	mission (if applicable, all must be included)				
	a.		Paper Copy						
	b.		Computer Readable	e Copy (identical to c	omputer copy)				
	C.		Statement Verifying	Identical Paper and	Computer Readable Copy				
				Accompanying	g Application Parts				
8.	×	Assignment Papers (cover sheet & document(s))							
9.		37 (	CFR 3.73(B) Stateme	ent <i>(when there is an</i>	assignee)				
10.		Eng	lish Translation Doc	ument (if applicable)					
11.		Info	rmation Disclosure S	Statement/PTO-1449	☐ Copies of IDS Citations				
12.		Prel	liminary Amendment						
13.	×	Ack	nowledgment postca	rd					
14.		Cer	tificate of Mailing						
			First Class	Express Mail (Specify	Label No.): Hand Delivered				

was unintentional.

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Total Pages in this Submission

		Accompanying Application Parts (Continued)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	×	Additional Enclosures (please identify below):
		Check in the amount of \$40.00 to cover assignment recordation  Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
17.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of

such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice

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#### Fee Calculation and Transmittal

		CLAIMS	S AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	20	- 20 =	0	x	\$18.00	\$0.00
Indep. Claims	2	- 3 =	0	×	\$84.00	\$0.00
Multiple Dependen	t Claims (check	( if applicable)				\$0.00
					BASIC FEE	\$740.00
OTHER FEE (specify purpose)					\$0.00	
TOTAL FILING FEE						\$740.00
☑ A check in the a	amount of	\$740.00 to	cover the filin	g fee is	enclosed.	

Dated: January 28, 2002

☑ The Commissioner is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed.

50-2041

☐ Charge the amount of

as filing fee.

☑ Credit any overpayment.

☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,

pursuant to 37 C.F.R. 1.311(b).

Signature

Marshall M. Curtis Reg. No. 33,138

CC:

PATENT TRADEMARK OFFICE